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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/834,193	04/12/2001	Leonard S. Hand	BOC920000041US1	3933

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EXAMINER

SONG, HOSUK

ART UNIT	PAPER NUMBER
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2135

DATE MAILED: 01/24/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/834,193

Applicant(s)

HAND ET AL.

Examiner

Hosuk Song

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 12 April 2001.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-18 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-5, 7, 9-18 is/are rejected.
- 7) ☒ Claim(s) 6 and 8 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 12 April 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

1. Claims 1-5,7,9-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Mikurak(US 6,671,818) in view of Shaffer(US 6,748,426).

Claims 1-2,4,7,11,14,15: Mikurak disclose receiving a request for a SSL session to transfer information with a client in (fig.120 and col.271,lines 28-31). Mikurak disclose determining that if the request from the client has a current valid session id and determining if a location of the information in the request from the client is not on a server which is used for the current valid session id in (col.271.lines 46-51;col.272,lines 21-50;col.274,lines 38-55). Mikurak does not specifically disclose if the location of the information is not on the server which is used for the current valid session id,then transferring the current valid session id from the server that is used for the current valid session id to a server that contains the requested information. Shaffer disclose this limitation in (col.9,lines 47-67;col.10,lines 1-10). It would have been obvious to person of ordinary skill in the art at the time invention was made if the location of the information is not on the server which is used for the current valid session id,then transferring the current valid session id from the server that is used for the current valid session id to a server that contains the requested information as taught in Shaffer with system of Mikurak in order to provide broad range of data access capabilities for the users with continuous data session without interruption thus offering user friendly environment for the users.

Claim 3: Mikurak disclose establishing a SSL session with the client to the server that contains the requested information in (col.274,lines 38-45).

Claim 5: Mikurak disclose step of receiving a request for a SSL session includes receiving a SLL request over a wireless network in (col.35,lines 60-67).

Claims 9,10: Mikurak disclose sending a request for a SSL session by the client is caused by the requirement for secure information exchange in (col.274,lines 37-55).

Claims 12-13: Mikurak disclose at least one load dispatching processor includes an interface to a centralized repository for storing the session keys for each of the two or more servers in (fig.120 and col.274,lines 46-55).

Claims 16,17: Mikurak disclose programming instruction of establishing a SSL session with the client to the server that contains the requested information in(col.271,lines 20-43).

Claim 18: Mikurak disclose programming instruction of receiving a request for a SSL session includes receiving a SLL request over a wireless network in (col.35,lines 60-67).

Allowable Subject Matter

2. Claims 6,8 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hosuk Song whose telephone number is 571-272-3857. The examiner can normally be reached on Tue-Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Vu can be reached on 571-272-3859. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

HS

A handwritten signature in black ink, appearing to be "J. Se" followed by a stylized flourish.